



भारत का राजपत्र

The Gazette of India

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नई दिल्ली, शनिवार, मई 20, 1995 (वैशाख 30, 1917)

No. 20]

NEW DELHI, SATURDAY, MAY 20, 1995 (VAISAKHA 30, 1917)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2 [PART III—SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE
PATENTS AND DESIGNS

Calcutta, the 20th May 1995

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Madras-600002.

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New Delhi-110005.

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Telegraphic address "PATENTOFIC"

1-77GI/95

The States of Andhra Pradesh, Karnataka, Kerala, Tamilnadu, and the Union Territories of Pondicherry, Laccadive, Minicoy and Aminidivi Islands.

Telegraphic address "PATENTOFIS".

Patent Office (Head Office),
"NIZAM PALACE", 2nd M.S.O.
Building, 5th, 6th and 7th Floor,
234/4, Acharya Jagadish Bose Road,
Calcutta-700020.

Rest of India.

Telegraphic address "PATENTS".

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 or the Patents Rules, 1972 will be received only at the appropriate Offices of the Patent Office.

Fees :—The fees may either be paid in cash or may be sent by Money Order or payable to the Controller at the appropriate Offices or by bank draft or cheque, payable to the Controller drawn on a scheduled bank at the place where the appropriate office is situated.

पेटेंट कार्यालय

एकस्व तथा अभिकल्प

कलकत्ता, दिनांक 20 मई 1995

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ता में अवस्थित है तथा बम्बई, दिल्ली एवं मद्रास में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रवर्णित हैं :—

पेटेंट कार्यालय शाखा, टोडी इस्टेट,
तीसरा तल, लोअर परले (पश्चिम),
बम्बई-400013 ।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश राज्य
क्षेत्र एवं संघ शासित क्षेत्र गोआ, दमन तथा
दीव एवं दादरा और नगर हवेली ।

तार पता—“पेटेंटोफिस”

पेटेंट कार्यालय शाखा,
एक सं. 401 से 405, तीसरा तल,
नगरपालिका बाजार भवन,
सरस्वती मार्ग, करोल बाग
नई दिल्ली-110005 ।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर,
पंजाब, राजस्थान तथा उत्तर प्रदेश राज्य क्षेत्रों
एवं संघ शासित क्षेत्र चंडीगढ़ तथा दिल्ली ।

तार पता—“पेटेंटोफिक”

पेटेंट कार्यालय शाखा,
61, बालाजाह रोड,
मद्रास-600002 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु राज्य
क्षेत्र एवं संघ शासित क्षेत्र पाण्डिचेरी, लक्षद्वीप,
मिनिकाय तथा एमिनिदिव द्वीप ।

तार पता—“पेटोफिस”

पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहूतलीय कार्यालय
भवन 5, 6 तथा 7वां तल,
234/1, आचार्य जगदीश बोस रोड,
कलकत्ता-700020 ।

भारत का अवशेष क्षेत्र ।

तार पता—“पेटेंट्स”

पेटेंट अभिनियम, 1970 या पेटेंट नियम, 1972 में अपे-
क्षित सभी आवेदन-पत्र, सूचनाएं, विवरण या अन्य प्रलेख पेटेंट
कार्यालय के केवल उपर्युक्त कार्यालय में ही प्राप्त किए जाएंगे ।

शुल्क :—शुल्कों की अदायगी या तो नकद की जाएगी अथवा
उपयुक्त कार्यालय में नियंत्रक को भुगतान योग्य धनादेश अथवा
आदेश या जहां उपयुक्त कार्यालय अवस्थित है; उस स्थान
के अनुमति प्राप्त बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट
अथवा बैंक द्वारा की जा सकती है ।

CORRIGENDUM

In the Gazette of India, Part-III, Sec.-2, dated the 18th March, 1995 Page-228, Col.-1 for application for Patent No. 258/Del/89 filed on 20th March, 1989 read the applicant and their address as EXXON CHEMICAL PATENTS INC., of 1900 East Linden Avenue, Linden, New Jersey 07036, United States of America *Instead of* ENERGY CONVERSION DEVICES INC., A corporation of the State of Delaware, United States of America, of 1675 West Maple Road, Troy, Michigan 48084, United States of America.

Specification No. 173761

In pursuance of leave granted on 8th March, 1995 under Section 78(1) of the Patents Act, 1970 the specification has been corrected as follows :—

In the printed specification and drawing sheet

Read applicant's name as WESTSPUR INVESTMENTS LIMITED *Instead of* WESTSMET LIMITED.

H. SRINGESWARA
Deputy Controller of Patents & Designs

APPLICATION FOR PATENT FILED AT THE HEAD OFFICE 234/4, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-700 020

The dates shown in the crecent bracket are the date claimed under Section 135. of the Patent Act. 1970.

3rd April 1995

361/Cal/95. Samsung Electronics Co. Ltd. Cooling air supply control apparatus of refrigerator and control method thereof. (Convention No. 94-7078; dated 4-4-94; Korea).

362/Cal/95. Janssen Pharmaceutica N.V. Ester and carbamate derivatives of azolones. (Convention No. 94.200.938.2; filed on 6-4-94; EPO).

363/Cal/95. Degussa Aktiengesellschaft. Catalyst Gauzes for gaseous reactions. (Convention No. P4411774.4; filed on 6-4-94; Germany).

365/Cal/95. Inductotherm Corp. A method of producing alloys and the step of preheating vessel. (Divided out of No. 452/Cal/90; antedated to 29-5-90).

366/Cal/95. Emitec Gesellschaft Fur Emissionstechnologie. MBH. Honeycomb body comprising sheet-metal layers of different input materials. (Convention No. P4418630.4; dated 27-5-94; Germany).

367/Cal/95. Vesta Ag & Co. oHG. Pot-shaped cooking and/or boiling appliance. (Convention No. P4412944.0; filed on 15-4-94; Germany).

4th April 1995

- 368/Cal/95. Philips Electronics N. V. Optical switch and transmitter and receiver for a multiplex transmission system including such a switch.
- 369/Cal/95. Harris Corporation. Impact Termination tool configured for torque applications.
- 370/Cal/95. General Electric Company. Removal and Neutralization of acid catalyst from products of cumene hydroperoxide cleavage. (Convention No. 08/353.004; filed on 9-12-94; U.S.A.).
- 371/Cal/95. General Electric Company. Phenol tar waste reduction Process. (Convention No. 08/330,149; filed on 4-10-94; U.S.A.).
- 372/Cal/95. Rijksuniversiteit Te Groningen. System for determining a composition of radionuclides. (Convention No. 9400534; filed on 5-4-94; Netherlands).
- 373/Cal/95. Hitachi Ltd. An electrically insulated coil.
- 374/Cal/95. Raybestos Industrie-Produkte GmbH. Clutch plated and method for its manufacture. (Convention No. P44140558.4; dated 21-4-94; Germany).
- 375/Cal/95. Iradj Hossabi. The invention pertains to a remedy which is effective against attack with insects or other parasites and which is also inflammation inhibitory. Convention No. P4412456.2; dated 12-4-94; Germany).
- 376/Cal/95. Libbey-Owens-Ford Co., Green coloured infrared and ultraviolet radiation absorbing soda-Lime-Silica Glass Composition. (Divided out of No. 960/Cal/90; antedated to 14-11-90).

NOTIFICATION

In pursuance of leave granted under Section 20(1) of the Patents Act 1970 application No. 172981 (316/D/86) of The B. F. GOODRICH COMPANY, 500 South Main Street, Akron, Ohio-44318 U.S.A. has been allowed to proceed in the name of GEON COMPANY, 6100 Oak Tree Boulevard, Cleveland, Ohio, 44131, U.S.A.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the Applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form-14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, given notice to the Controller of Patents at the appropriate office on the prescribed Form-15, of such opposition. The written statement of opposition should be filed alongwith the said notice or within one month of its date as prescribed in Rule-36 of the Patents Rules, 1972.

The classifications given below in respect of each specification are according to Indian classification and International Classification.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta or the appropriate Branch Office on payment of the prescribed copying charges which may be ascertained on application to that office. Photo copying charges may be calculated by adding the number of pages in the specification and drawing sheets mentioned below against each accepted specification and multiplying the same by two to get the charges as the copying charges per page are Rs. 2/-.

स्वीकृत सम्पूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि सम्बन्ध आवेदनों में से किसी पर पेटेंट अनुदान का विरोध करने के इच्छुक कोई व्यक्ति, इसके निर्गम की तिथि से चार(4) महीने या अन्तिम ऐसी अवधि जो उक्त 4 महीने की अवधि की समाप्ति के पूर्व पेटेंट नियम, 1972 के तहत विहित प्रपत्र 14 पर आवेदित एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक, एकत्र को उपयुक्त कार्यालय को ऐसे विरोध की सूचना विहित प्रपत्र 15 पर दे सकते हैं। विरोध संबंधी लिखित दस्तावेज, उक्त सूचना के साथ अथवा पेटेंट नियम, 1972 के नियम 36 में यथाविहित इसकी तिथि के एक महीने के भीतर ही फाइल किए जाने चाहिए।

“प्रत्येक विनिर्देश के संबंध में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण तथा अंतरराष्ट्रीय वर्गीकरण के अनुरूप हैं।”

रूपांकन (चित्र आरेखों) की फोटो प्रतियां यदि कोई हों, के साथ विनिर्देशों की टंकित अथवा फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय, कलकत्ता अथवा उपयुक्त शाखा कार्यालय द्वारा विहित लिप्यान्तरण प्रभार जिसमें उक्त कार्यालय से पत्र-व्यवहार द्वारा सुनिश्चित करने के उपरान्त उसकी अवायगी पर की जा सकती है। विनिर्देश की पृष्ठ संख्या के साथ प्रत्येक स्वीकृत विनिर्देश के सामने नीचे वर्णित चित्र आरेख कागजों को जोड़कर उसे 2 से गुणा करके; (क्योंकि प्रत्येक पृष्ठ का लिप्यान्तरण प्रभार 2/- रु. है) फोटो लिप्यान्तरण प्रभार का परिकलन किया जा सकता है।

Cl. : 157 D₄, 157 D₆

175191

Int. Cl. : E 01 B 23/04.

A DEVICE FOR FASTENING RAILS.

Applicant : VOEST-ALPINE EISENBAHNSYSTEME GESELLSCHAFT M.B.H. OF A-1040 VIENNA, FLORAGASSE 7, AUSTRIA.

Inventors : (1) HERMANN ORASCHE, (2) JOHANN RIEGER.

Application No. 568/Cal/90 filed on 9th July, 1990.

Appropriate office for opposition proceedings (Rule 4. Patent Rules), Patent Office, Calcutta.

5 Claims

A device for fastening rails (6) and/or switch parts to ties (1), using tie plates and/or ribbed plates (4), in which the tie and/or ribbed plates (4) are connected to the ties (1), particularly steel ties, with intermediate connection of electrical insulation and insulating layers are provided in the area of the ribbed and/or tie plate (4) fastening, whereby between tie (1) and ribbed and/or tie plate (4) at least two layers (2, 3) of electrically insulating material are mounted, characterized by the fact that the electrically insulating layers (2, 3) lying on top of each other formed as plates with surface areas that are different from each other

and that the upper insulating plate (3) turned toward the tie (1) projects beyond the circumference of the insulating plate (2) lying below it, preferably on all sides.

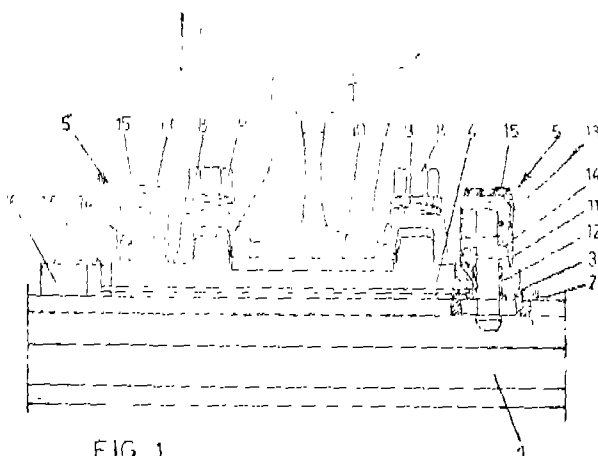


FIG. 1

(Compl. Specn. 12 pages;

Drgns. 2 sheets.)

Cl. : 69 I

175192

IPC⁴ : H 03 K 17/60

SWITCHING CIRCUIT FOR POWER DEVICES STEPHEN.

Applicant : UNIQUE MOBILITY, INC. OF 3700 SOUTH JASON STREET, ENGLEWOOD, COLORADO 80110, UNITED STATES OF AMERICA.

Inventor : CRAIG STEPHEN CAMBIER.

Application No. 720/Cal/90 filed on 20th August, 1990.

Appropriate office for opposition proceedings (Rule 4. Patent Rules, 1972), Patent Office, Calcutta.

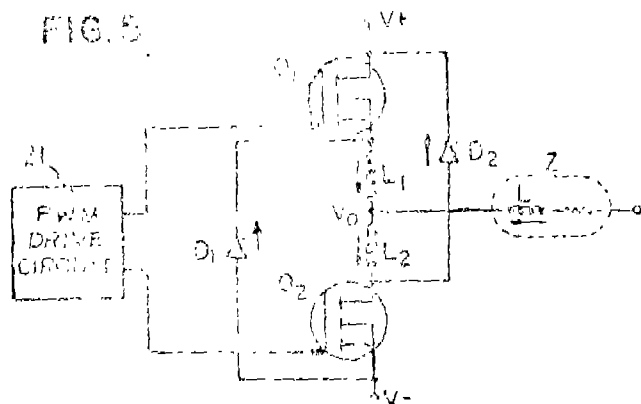
18 Claims

A switching circuit adapted to be connected to a power source having a high voltage rail and a low voltage rail, said circuit comprising :

a first device comprising an IGBT, at least one inductor, and a second device connected in series with one another to form at least two junction a first junction between said first device and said at least one inductor and a second junction between said at least one inductor and said second device; and

means for switching at least one of said first device and said second device on and off such that when said circuit is connected to said power source, a load connected to one of said first junction and said second junction is supplied with an output voltage.

FIG. 5



(Compl. Specn. 18 pages;

Drgns. 6 sheets.)

Cl. : 64 B₃

175193

Int. Cl. : H 01 R 4/00

ELECTRICAL CONNECTORS.

Applicant : KRONE AKTIENGESellschaft, OF BEESKOWDAMM 3-11, D-1000, BERLIN 37, WEST GERMANY.

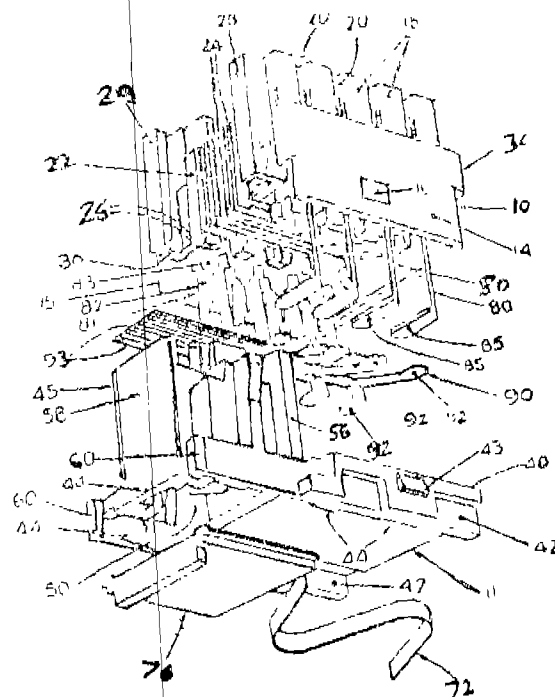
Inventors : (1) ROBERT MICHAEL PANTLAND, (2) NEIL GOW.

Application No. 822/Cal/90 filed on 21st September, 1990.

Appropriate office for opposition proceedings (Rule 4. Patent Rules, 1972), Patent Office, Calcutta.

11 Claims

A connector for connecting a plug to electrically insulated wires said connector comprising a moulded housing having a cavity or chamber for receiving said plug, a first set of connecting elements each arranged to receive an insulated wire and to make electrical contact with the core thereof; and a second set of connecting elements each of which are connected to the elements of the first set and which extend from the first set to said cavity to define contacts for electrical connection to contacts carried by the plug, the elements of the second set each have two portions, a first portion extending from the elements of the first set and a second portion extending into the said cavity, said second portion extending substantially at right angles to the first portion.



(Compl. Specn. 17 pages;

Drgns. 10 sheets.)

Cl. : 32 E

175194

Int Cl. : C 08 L 49/00

A POLYMER COMPOSITION CONTAINING AN EXTRUSION PROCESSING AID COMPRISING A FLUOROCARBON ELASTOMER AND VINYLIDENE FLUORIDE.

Applicant : E.I. DU PONT DE NEMOURS AND COMPANY OF WILMINGTON DELAWARE, UNITED STATES OF AMERICA.

Inventors : (1) GEORGE RICHARD CHAPMAN JR., (2) DONNAN EDWIN PRIESTER.

Application No. 854/Cal/90; filed on 5th October, 1990.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972), Patent Office, Calcutta.

29 Claims

A polymer blend composition having improved processability and comprising:

a difficulty melt-processible hydrocarbon polymer comprising a homopolymer or copolymer of one or more monoolefins of the formula $ROH=OH$ wherein R is -H or alkyl and 2-95 parts by weight of an elastomeric fluorocarbon copolymer to improve processability and 98-5 parts by weight of a crystalline vinylidene fluoride polymer to improve processability.

Compl. Specn. 20 pages.

Cl. 32 E.

175195

Int. Cl. C 08 L 23/06, 23/12.

"PROCESS FOR THE PRODUCTION OF PROPYLENE FILMS AND LAMINATES"

Applicant : HIMONT INCORPORATED OF 2801 CENTERVILLE ROAD, NEW CASTLE COUNTY, DELAWARE, U. S. A.

Inventors : (1) GIUSEPPE LESCA, (2) VINCENZO GIANNELLA, (3) ANNIBALE VEZZOLI (4) SERAFINO ONGARI

Application No. 175/Cal/91; filed on 25-02-1991;

Appropriate office for opposition Proceedings (Rule 4 Patent's Rules, 1972), Patent Office, Calcutta.

3 claims.

A process for the production propylene polymer films or laminates comprising filming or calendering in a known manner a heterophasic propylene polymer composition comprising :

- (B) 8.50% by weight of a copolymer containing pre-having an isotactic index greater than 90 or of a crystalline copolymer of propylene with ethylene and/or other alpha-olefins containing 85-99.5% by weight of propylene and having an isotactic index greater than 95;
- (B) 8-30% by weight of a copolymer containing pre-vailingly ethylene, which is insoluble in xylene at room temperature;
- (C) 23-75% by weight of an amorphous ethylene-propylene copolymer, which is soluble in xylene at room temperature and contains 40-70% by weight of ethylene;

said propylene polymer composition having a ratio between the intrinsic viscosities, in tetrahydronaphthalene at 135°C, of the portion soluble in xylene and of the portion insoluble in xylene at room temperature of from 0.8 to 1.2.

Compl. specn. 18 pages.

Cl. 32 F2

175196

Int. C 07 D 237/30, 237/32.

"A PROCESS FOR THE PREPARATION OF A NEW PHTHALAZINES CONTAINING AN ETHER OF THIO-ETHER GROUP IN THE 1-POSITION

Applicant : ASTA MEDICA AKTIENGESELLSCHAFT OF WEISMULLERSTRASSE 45, D-6000 FRANKFURT (MAIN) 1, GERMANY.

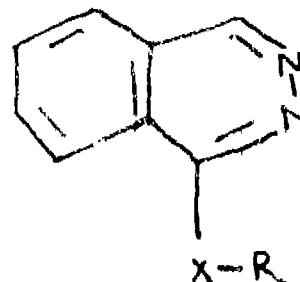
Inventors : (1) GERHARD SCHEFFLER, (2) IDLONA FLEISCHHAUER, (3) BERNHARD KUTSCHER (4) JUGHN ENGEL, (5) STEFAN SZELENYI, (6) ULRICH WERNER.

Application No. 599/Cal/92; filed on 19th August, 1992;

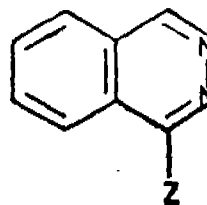
Appropriate office for opposition Proceedings (Rule 4 Patent's Rules, 1972), Patent Office, Calcutta.

2 Claims

1. A process for the preparation of compounds of the general formula for use as a medicament.



Where X is Oxygen or sulphur and the radical R represents a quinclidyl radical, a C_1-C_6 alkyl radical, a phenyl radical, a pyridyl radical, a phenyl or pyridyl radical substituted by the radicals R_1 , R_2 and/or R_3 , a C_1-C_6 alkyl radical substituted by pyridyl or alkylpyridyl or a C_1-C_6 alkyl radical substituted by phenyl, where each phenyl radical may also be substituted by the radicals R_1 , R_2 and/or R_3 and the radicals R_1 , R_2 and R_3 are the same or different and represent hydrogen, halogen, trihalogenmethyl, C_1-C_6 alkyl, C_1-C_6 alkoxy, carboxy, Carb- C_1-C_6 alkoxy, amino, C_1-C_6 alkylamino, C_1-C_6 dialkylamino, C_1-C_6 trialkylamino, C_2-C_6 alkanoylamino or C_2-C_6 alkanoylamino which contains one more amino group in the alkyl portion, and their physiologically acceptable acid addition salt with the exception of 1-methoxy-phthalazine, 1-ethoxy-phthalazine and 1-phenoxy-phthalazine, characterized in that a compound of the general formula



II

is reacted with a compound of the general formula



where R has same the meanings given and Z is a halogen atom, if Y represents a hydroxy group, an C_1-C_6 alkylsulfonyloxy group or an arylsulfonyloxy group or a mercapto group, or Z is a hydroxy group or a mercapto group if Y represents halogen and optionally alkylates or acylates the compounds obtained and/or convert them into the acid salts.

Compl. specn. 18 pages.

Cl. 32 F2C & 32 F4

175197.

Int. Cl. C 07 C 101/02

C 07 F 9/06.

"A PROCESS FOR THE PREPARATION OF SOLID, NON-HYGROSCOPIC MONOAMMONIUM SALTS".

Applicant: ALKALOIDA VEGYESZETI GYAR RT. OF H-4440 TISZAVAVARI, KADAY-UT 29 HUNGARY.

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Application No. 737/Cul. 92; filed on 12th October, 1992.

Appropriate office for opposition Proceedings (Rule 4 Patent rule 1972) Patent Office, Calcutta.

10 Claims

Process for the preparation of solid, non-hygroscopic monoammonium salts of the general formula I wherein

R stands for hydroxy or alkyl,

A stands for C₁₋₄ alkylamino or C₁₋₄ -amnioalkyl groups containing primary or secondary amino groups, preferably -CH₂-NH- or -CH(NH₂)-CH₂-groups, and

B stands for ammonium or alkyl-substituted ammonium, characterised by preparing the monoammonium salt of formula I according to any known method and along with avoiding contaminations, repression of the formation of the corresponding diammonium salt of the general formula V,

wherein R¹, A and B are as defined above, during the formation of the monoammonium salt of formula I.

Or

elimination of the diammonium salt of formula V during or after the formation of the monoammonium salt of formula I,

by way of the following measures (a) to (f) alone or in combination: (a) causing an acid of the general formula II, wherein R¹ and A are as defined above to react with a basic reactant capable of forming the ion B⁺ wherein B is ammonium or alkyl-substituted ammonium,

in an organic, polar solvent or in a solvent mixture containing an organic polar solvent in which the monoammonium salt of formula I and the acid of formula II are insoluble or only slightly soluble, while the basic reactant and the corresponding diammonium salt of formula V formed as a by product are readily soluble, and optionally heating the reaction mixture subsequently;

(b) causing the diammonium salt of formula V to react with the acid of formula II under the reaction conditions defined under (a);

(c) causing an acid of formula II to react with a salt capable of forming the ion B⁺ under the reaction conditions defined under (a);

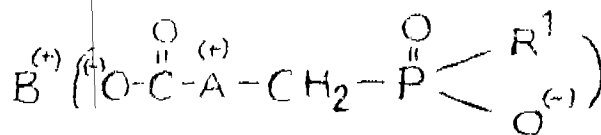
(d) extracting a hygroscopic monoammonium salt of formula I contaminated with the diammonium salt of formula V with an organic, preferably polar solvent or a solvent mixture containing an organic, polar solvent in which the monoammonium salt of formula I is insoluble or only slightly soluble, while the diammonium salt of formula V is readily soluble;

(e) eliminating from a diammonium salt of formula V or a monoammonium salt contaminated with the diammonium salt of formula V an equivalent molar amount of the anion containing the B⁺ ion at room temperature in vacuo or with heating,

or

(f) causing a salt of an acid of formula II to react with a reactant capable of forming the ion B⁺ under the reaction conditions defined under (a),

and optionally isolating the thus obtained monoammonium salt of formula I preferably by filtration.



I

Compl. Specn. 18 pages

Draws. 7 sheets

Cl. 83 A 1

175198

Int. Cl.: A 23 L 1/30, 1/308

"PRODUCTION METHOD OF ARECA FOOD PARTICULARLY (II) FOOD CONTAINING ARECA COMPONENT"

Application & Inventor: SHIN JEN, SHIAO, OF 4TH FLOOR NO. 7, ALLEY 2, LANE 86, CHEINGON 1 ROAD, HSINCHU 300 TAIWAN, REPUBLIC OF CHINA.

Application No. 744/Cul 1992; filed on 15th October, 1992.

(Convention No. 10361; dated 24-2-92; Sri Lanka).

Appropriate office for opposition Proceedings (Rule 4 Patent rule 1972) Patent Office, Calcutta.

6 claims.

Method for the production of areca food mainly comprises of:

(1) at least one component selected from the group consisting of calcium salt of organic acid and food which contains at least one of the following functional groups selected from the group consisting of -NH₂, -NH, -N, -NH-, -CONH-, -HCO-, -CO-, -COOR-, -S-, and their salts; particularly, protein;

(2) at least one components selected from the group consisting of modifiers, gambir, tobacco, betel leave, betel stem, betel fruit, areca component; and

(3) at least one component selected from the group consisting of areca nut, areca frount, candy, cake, etc., chewing gum, beverages and lozenges.

in which the component of the polyphenolic compound reacted to a state of neutral A

Compl. specn. 15 pages.

Cl.: 32 F (c)

175199

Int. Cl.: A 61 K 31/045

"METHOD FOR MANUFACTURING MIXTURES OF HIGHER ALIPHATIC ALCOHOLS"

Applicant: LABORATORIOS DALMER SA. OF AVE. 25 # 151819 PLAYALA HARANA CUBA.

Inventors: (1) ABILIO LAGUNA GRANJA, (2) JUAN MGRANER FERNANDEZ, (3) DAISY CARBAJAL QUINTANA, (4) JOURDES ARRUZABALA VALMANA, (5) ROSA MAS FERREIRO, (6) MILAGROS GARCIA MESA

Application No. 198/Cul/93 filed on 7th April, 1993.

Appropriate office for opposition Proceedings (Rule 4 Patent rule 1972) Patent Office, Calcutta.

11 claims.

Method for obtaining a mixture of higher primary aliphatic alcohols containing alcohols of 22 to 38 carbon atoms, especially those from 24 to 34 carbon atoms, for use in the preparation of pharmaceutical compositions characterized by melting sugar cane wax in a temperature range between 90 to 150°C, saponifying it preferably in a homogeneous phase with solutions of almaline and almaline earth hydroxides whereby the time range of the saponification step is from 30 minutes on and the hydroxide concentration is in a range of 5 to 30%, extracting the higher primary aliphatic alcohols in preferably dolt-liquid extraction system using as organic solvents hydrocarbons from 6 to 9 carbon atoms, ketones from 3 to 8 carbon atoms, alcohols from 1 to 5 carbon atoms, haloforms or aromatic compounds as well as mixtures of them in a time range for the extraction step from 1 hour to 20 hours and optionally recrystallizing by methods known per se the raw product in the aforementioned organic solvents and/or their mixtures.

Compl. specn. 70 pages

Drgs. Nil.

Cl. : 32 F1

175200

Int. Cl. : C 01 C 25/13.

"IMPROVED PROCESS FOR PREPARING 1, 3-DIFLUOROBENZENE"

Applicant : HOECHST AKTIENGESELLSCHAFT OF D-65926 FRANKFURT AM MAIN, FEDERAL REPUBLIC OF GERMANY.

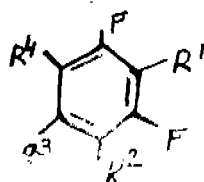
Inventors : (1) THOMAS SCHACH, (2) THEDOR PAPENFUHS.

Application No. : 676/Cal/93 filed on 8th November, 1993.

Appropriate office for opposition Proceedings (Rule 4 Patent rule 1972) Patent Office, Calcutta.

25 claims.

A process for preparing 1, 3-difluorobenzene of high purity by means or the catalytic elimination of halogen from a 1, 3-difluorohalobenzene, wherein a 1, 3 difluorohalobenzenes of the formula (1)



(1)

in which R¹ to R⁴, independently of each other, are H, Cl or Br, and at least one of the radicals R¹ to R⁴ is Cl or Br, is reacted, in the presence of a palladium catalyzed and of an amine or of a mixture of different amines, where appropriate in the presence of water or of an organic solvent which is inert towards the reactants and the reaction conditions, with hydrogen under pressure and at temperatures from 70° to 140°C.

Compl. Specn, 17 pages

Drg. Nil

RENEWAL FEES PAID

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158754 159394 159500 159793 159871 160050 160057 161103
161220 161230 161593 161901 161950 162141 162847 163651
164234 164235 164902 165023 165044 165384 166370 166979
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168965 169023 169245 169447 170707 170708 170887 170996
171095 171127 171189 171190 171215 171474 171580 171765
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Cal-07, Del-23, Bom-02, Mas-02

*Patent shall be deemed to be endorsed with the words LICENCE OF RIGHT under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D—DRUG PATENT, F—FOOD PATENT

REGISTRATION OF DESIGN

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown the each entry is the date of the registration included in the entries.

Class 3. No. 166820. Crystal Plastics & Metallizing Pvt. Ltd. of Sanghi House, Palkhi Gali, Off. Vir Savarkar Marg, Prabhadevi, Bombay-400025, Maharashtra, India. "Comb". February 11, 1994

Class 3. No. 167047. Dr. (Mrs) Manjit Kaur Sharma, Indian Citizen of Allergy Immunology Centre, 138-Defence Colony, N. Delhi-110024, India. "Haemoglobin Fractions Separator". March 21, 1994.

Class 3. No. 167045. Dabur India Limited, Indian Company, 22-Site-IV, Sahibabad, Ghaziabad, U. P. India. "Bottle". March 21, 1994.

Class 3. No. 166685. Mahendra Shivdas Patel of Celltone Appliances of Parmar House, Ramachandra Lane Extension, Malad (West), Bombay-400064, Maharashtra, India. "Gas Lighter". January 11, 1994.

R. A. ACHARYA

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